

JOB NO. 4906A
BARGE: ETT 114

BASF
11/95

HER 06324

Shred.



HERCULES

MARINE SERVICES CORPORATION

P. O. Drawer O • Freeport, Texas 77541

INVOICE NO. : 3249-95

DATE : November 29, 1995

Job No. : 4906A-1

Location : Freeport

TO:

BASF
602 Copper Road
Freeport, TX 77541

PLEASE REMIT PAYMENTS TO:
11011 RICHMOND
SUITE 500
HOUSTON, TX. 77042

PO# F91392

Terms : Net 30

FOR: Service to ETT114 as follows:

Set up equipment
Strip out all free product
Blow cargo pipeline and stripping system
Vacuum blow dry cargo tanks
Sweep powder rust from cargo tank floors
Wash and strip deck around engine and headers
Pressure test cargo pipeline to 40# PSI
Clean off deck
Remove equipment
Close barge
COI
Deballast wing tank #4, bow rake

Labor:	Leadman	9.5 S/T	@	33.50	\$	318.25
	Journey	30 S/T	@	31.00		930.00
Marine chemist						300.00
Material:	31.70	+	6.34			38.04
Equipment:	Compressor	8	@	44.00		352.00
	Air movers	20	@	5.00		100.00
	Vacuum	3	@	20.00		60.00
	Hand hose	2	@	10.00		20.00

TOTAL AMOUNT DUE \$2,118.29

ARRIVED: 11/13/95 8:00 a.m.
COMPLETED: 11/15/95

PHONE: (409) 233-6371

HER 06325

Strength through Experience, Equipment, Know-How

JOB WORKSCOPE/BREAKDOWN

JOB NO: 4906A CUSTOMER: BASF BARGE: ETT114

FOREMAN: S/T 9.5 @36.00 \$
 O/T @51.75
 LEADMAN: S/T 9.5 @33.50 318.25
 O/T @48.00
 JOURNEY: S/T 30 @31.00 930.00
 O/T @44.25

DISPOSAL: GAL @ .35

MATERIAL: 250 PLUS 20% 50 300.00
 STOCK MATERIAL: 31.70 PLUS 20% 6.34 38.04

EQUIP:

COMPRESSOR	<u>58</u> @ 44.00	<u>220.352.00</u>
AIR MOVERS	<u>20</u> @ 5.00	<u>100.</u>
FORKLIFT	@ 20.00	
TUGBOAT	@ 80.00	
STEAM RIG	@ 80.00	
VACUUM	<u>3</u> @ 20.00	<u>60.</u>
HAND HOSE	<u>2</u> @ 10.00	<u>20</u>
WELDING MACHINE	@ 15.00	
CHERRY PICKER	@ 50.00	
CRANE	@130.00	
FLATBED TRUCK	@ 20.00	
1" GAS PUMP	@ 14.00	
2" STRIP PUMP	@ 12.00	
BUTTERWORTH	@ 10.00	
4" ELECTRIC PUMP	@ 15.00	
WORK BARGE	@ .35.00	
CUTTING RIG	@ 8.00	
HAUL OUT	@1100.00/day	

ARRIVED: COMPLETED: DEPARTED:

PRODUCT: LOAD:

TOTAL INVOICE:

3 filters
 2 rolls
 20 bats
 2 glasses
 chemical

18.
 5.70
 4.50
 3.50
31.70

3249-95

2,118.29
1986.29

HER 06326

**MERCURIES**

MARINE SERVICES CORPORATION

Strength through environmental awareness and customer service

P.O. Drawer O
Freeport, Texas 77541Office (409) 233-6371
Fax: (409) 233-6375

EQUIPMENT	HOURS USED	HOURLY RATE	TOTAL PRICE
COMPRESSOR	58	44.00	
AIR MOVERS	20	5.00	
VACUUM	3	20.00	
BOILER		80.00	
HAND HOSE	2	10.00	
BUTTERWORTH		10.00	
2" STRIP PUMP		12.00	
3" DIESEL PUMP		14.00	
4" ELECT PUMP		15.00	
CRANE		130.00	
CHERRY PICKER		50.00	
FORKLIFT		20.00	
TUG BOAT		80.00	
WELD MACHINE		15.00	
CUTTING RIG		8.00	
WORK BARGE		15.00	
HAUL OUT		1100.00	

DATE: 11-13-98 JOB NO: 4906 BARGE NAME: ETT2114

HER 06327

FOREMAN'S DAILY TIME REPORT

DESCRIPTION OF WORK PERFORMED (BY FOREMAN)

JOB NO. 4906A
DATE 11-13-95
CLASS NO. ETT114

Strip + blow dry

TOTAL HOURS:

[illegible]

HER 06328

26

CODING

APPROVED

HERCULES
MARINE SERVICE CORP.
FREEPORT, TEXAS

FOREMAN'S DAILY TIME REPORT

JOB NO. 49064
DATE 11-15-95
CLASS NO. ETT 114

DESCRIPTION OF WORK PERFORMED (BY FOREMAN)

BADGE NO.	NAME	DESCRIPTION OF WORK PERFORMED (BY FOREMAN)												TOTAL HOURS
53	CLAUDIO DUARTE	Deballast w/T #4 bow rope												2 1/2
70	JUAN RIVERA													2 1/2
5														
664	JOSE CASAS													2 1/2
49	GABRIEL DELAROSA													
34														
22														
50														
68														
73														
72														
08														
														7 1/2

APPROVED BY _____

HER 06329

FOREMAN'S DAILY TIME REPORT

JOB NO. 4906A
DATE 11-14-95
CLASS NO. ETT114

De la Baste w/ i. #1
bow anchor

TOTAL HOURS

BADGE NO.	NAME
53	CLAUDIO DUARTE

~~70 - JUAN RIVERA~~

~~679- LUCIO NAJERA~~

64-11056-CASAS

CODED
AND
EXTENDED.
BY

APPROVED
BY

SIGNED _____ FOREMAN

HER 06330

FOREMAN'S DAILY TIME REPORT

DATE 11-14-95

CLASS NO. E 77114

Deblaste w/ 7 11
bow anchor

D T A L H O U R S

BADGE NO.	NAME
53	CLAUDIO DUARTE
70	JUAN RIVERA
579	LUCIO NAJERA
664	JOSE CASAS

SIGNED _____ FOREMAN _____ CODED AND EXTENDED BY _____ APPROVED BY _____

HER 06331

U. S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

LOG OF INSPECTIONS AND TESTS BY COMPETENT PERSON

(See other side for instructions)

Job No. 4906

Vessel ETT 114

Type Tank Barge

Berth Hercules

Date

Report No. #1

Name of Space (Last Cargo)	Operation	Date	Time	Result of Test (Instrument Used)	Instructions	Initials
Bow Tank	Hot Work	11-14-95	8:05	O ₂ - 20.0% LEL - 0%	(Safe for worker Safe for Hot work Provide Ventilation during entry by workers)	RSP
Wing tank P-1	/	/	8:07	O ₂ - 20.0% LEL - 0%		RSP
/ P-2	/	/	8:09	O ₂ - 20.0% LEL - 0%		RSP
/ P-3	/	/	8:11	O ₂ - 20.0% LEL - 0%		RSP
/ P-4	/	/	8:14	O ₂ - 20.0% LEL - 0%		RSP
Stern Box	/	/	8:17	O ₂ - 20.0% LEL - 0%	/	RSP
Wing tank S-4	/	/	8:19	O ₂ - 20.0% LEL - 0%	/	RSP
/ S-3	/	/	8:21	O ₂ - 20.0% LEL - 0%	/	RSP
/ S-2	/	/	8:23	O ₂ - 20.0% LEL - 0%	/	RSP
/ S-1	/	/	8:25	O ₂ - 20.0% LEL - 0%	/	RSP
Stripping line	/	/	8:30	O ₂ - 20.0% LEL - 0%	Maintain Air flow on pipeline During any Hot work on line.	RSP

HER 06332

1/

INSTRUCTIONS FOR FORM OSHA-74

1. This form shall be used to log the inspections and tests required by Section 1915.10 (c) and/or Section 1916.10(c) (1) and/or Section 1917.10(c) (1).
2. This record shall be available for inspection in the immediate vicinity of the affected operations while they are in progress and shall be kept on file for a period of at least 3 months from the date of the completion of the job.
3. ~~Enter~~ - Enter the date of the job completion at the upper right-hand corner.
4. Vessel - Name of vessel.
5. Type - Indicate tanker, dry cargo, passenger, miscellaneous vessel, etc.
6. Report Number - It is suggested that the Report Number be used to number sequence and number of sheets covering the same operation.
7. Space - Name each space (e.g., No. 5 stbd. D.B. Tank) in which inspections are made or tests taken. Note the cargo last carried if significant.
8. Operation - Name the operation to be performed, such as cleaning, inerting, painting, hot work, cold work, etc.
9. Date and Time - The tests shall be listed in the order in which they are taken.
10. Results - Give meter readings and types of instruments used, where applicable. Otherwise indicate "inspection" or "flammability test."
11. Findings and Instructions - Interpret findings of inspections or test readings in terms of the spaces being safe, and when necessary indicate precautions to be taken.
12. Initials and Signatures - The competent person shall initial each test or inspection made. The full names shall be written in the spaces below.

Names of competent persons whose initials appear on this form:

Robert S. Pettit

HER 06333

U. S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

LOG OF INSPECTIONS AND TESTS BY COMPETENT PERSON

(See other side for instructions)

Job No. 4906

Date

Vessel *ETT 114*

Type *Tank Barge*

Berth *Hercules*

Report No. # 2

Name of Space (Last Cargo)	Operation	Date	Time	Result of Test (Instrument Used)	Instructions	Initials
Bow Hatch	Hot Work	11-15-95	8:07	O ₂ - 20.0% LEL - 0%	Safe for worker Safe for Hot Work Provide Ventilation during all Entry, by workers	RSP
Wing tank P-1	'	'	8:09	O ₂ - 20.0% LEL - 0%		RSP
' P-2	'	'	8:12	O ₂ - 20.0% LEL - 0%		RSP
' P-3	'	'	8:14	O ₂ - 20.0% LEL - 0%		RSP
' P-4	'	'	8:16	O ₂ - 20.0% LEL - 0%	'	RSP
Stern, Box Tank	'	'	8:19	O ₂ - 20.0% LEL - 0%	'	RSP
Wing tank S-4	'	'	8:22	O ₂ - 20.0% LEL - 0%	'	RSP
' S-3	'	'	8:25	O ₂ - 20.0% LEL - 0%	'	RSP
' S-2	'	'	8:27	O ₂ - 20.0% LEL - 0%	'	RSP
' S-1	'	'	8:29	O ₂ - 20.0% LEL - 0%	'	RSP
Stripping line	'	'	8:32	O ₂ - 20.0% LEL - 0%	Maintain Air flow on pipeline during any Hot Work on line	RSP

HER 06334

INSTRUCTIONS FOR FORM OSHA-74

1. This form shall be used to log the inspections and tests required by Section 1915.10 (c) and/or Section 1916.10(c) (1) and/or Section 1917.10(c) (1).
2. This record shall be available for inspection in the immediate vicinity of the affected operations while they are in progress and shall be kept on file for a period of at least 3 months from the date of the completion of the job.
3. **Date** — Enter the date of the job completion at the upper right-hand corner.
4. **Vessel** — Name of vessel.
5. **Type** — Indicate tanker, dry cargo, passenger, miscellaneous vessel, etc.
6. **Report Number** — It is suggested that the Report Number be used to number sequence and number of sheets covering the same operation.
7. **Space** — Name each space (e.g., No. 5 stbd. D.B. Tank) in which inspections are made or tests taken. Note the cargo last carried if significant.
8. **Operation** — Name the operation to be performed, such as cleaning, inerting, painting, hot work, cold work, etc.
9. **Date and Time** — The tests shall be listed in the order in which they are taken.
10. **Results** — Give meter readings and types of instruments used, where applicable. Otherwise indicate "inspection" or "flammability test."
11. **Findings and Instructions** — Interpret findings of inspections or test readings in terms of the spaces being safe, and when necessary indicate precautions to be taken.
12. **Initials and Signatures** — The competent person shall initial each test or inspection made. The full names shall be written in the spaces below.

Names of competent persons whose initials appear on this form:

Raymond S. Kistler

HER 06335

U. S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

LOG OF INSPECTIONS AND TESTS BY COMPETENT PERSON

(See other side for instructions)

Job No. 4906

Date

Vessel ETT 114

Type Tank Barge

Berth Hercules

Report No. #3

Name of Space (Last Cargo)	Operation	Date	Time	Result of Test (Instrument Used)	Instructions	Initials
Bow Hatch	Hot Work	11-16-95	8:04	O ₂ - 20.0% LEL - 0%	Safe for Worker Safe for Hot Work Provide Ventilation during all entry, by workers	RSP
Wing Tank P-1	'	'	8:06	O ₂ - 20.0% LEL - 0%		RSP
' P-2	'	'	8:09	O ₂ - 20.0% LEL - 0%		RSP
' P-3	'	'	8:11	O ₂ - 20.0% LEL - 0%		RSP
' P-4	'	'	8:14	O ₂ - 20.0% LEL - 0%	'	RSP
Stern Box	'	'	8:16	O ₂ - 20.0% LEL - 0%	'	RSP
' S-4	'	'	8:18	O ₂ - 20.0% LEL - 0%	'	RSP
' S-3	'	'	8:20	O ₂ - 20.0% LEL - 0%	'	RSP
' S-2	'	'	8:23	O ₂ - 20.0% LEL - 0%	'	RSP
' S-1	'	'	8:25	O ₂ - 20.0% LEL - 0%	'	RSP
Stripping Line	'	'	8:30	O ₂ - 20.0% LEL - 0%	Maintain Airflow on pipe- line during any Hot Work on line	RSP

HER 06336

11

INSTRUCTIONS FOR FORM OSHA-74

1. This form shall be used to log the inspections and tests required by Section 1915.10 (c) and/or Section 1916.10(c) (1) and/or Section 1917.10(c) (1).
2. This record shall be available for inspection in the immediate vicinity of the affected operations while they are in progress and shall be kept on file for a period of at least 3 months from the date of the completion of the job.
3. **Date** - Enter the date of the job completion at the upper right-hand corner.
4. **Vessel** - Name of vessel.
5. **Type** - Indicate tanker, dry cargo, passenger, miscellaneous vessel, etc.
6. **Report Number** - It is suggested that the Report Number be used to number sequence and number of sheets covering the same operation.
7. **Space** - Name each space (e.g., No. 5 stbd. D.B. Tank) in which inspections are made or tests taken. Note the cargo last carried if significant.
8. **Operation** - Name the operation to be performed, such as cleaning, inerting, painting, hot work, cold work, etc.
9. **Date and Time** - The tests shall be listed in the order in which they are taken.
10. **Results** - Give meter readings and types of instruments used, where applicable. Otherwise indicate "inspection" or "flammability test."
11. **Findings and Instructions** - Interpret findings of inspections or test readings in terms of the spaces being safe, and when necessary indicate precautions to be taken.
12. **Initials and Signatures** - The competent person shall initial each test or inspection made. The full names shall be written in the spaces below.

Names of competent persons whose initials appear on this form:

Roger S. [Signature]

HER 06337

ERIC MOORE
78-520-5479MARINE CHEMIST CERTIFICATE
SERIAL NO. G 28847

VALARIE	HERCULES	13 NOV 95
Survey Requested by	Vessel Owner or Agent	Date
ETI 114	TANK BRAGE	HERCULES
Vessel	Type of Vessel	Specific Location of Vessel
CYCLOHEXANE	LEL-0-IT-USUAL	15:45
Last Three (3) Cargoes	Tests Performed	Time Survey Completed

CARGO TANKS No 1 2 3

WING TANKS No 1 2 3 & 4 - PORT
& STARBOARD

BOW RAKE

STERN BOX

SAFE FOR WORKERS

SAFE FOR HOTWORK

ATMOSPHERIC TEST 20.8% O₂

0% LEL

0 PPM CYCLOHEXANE

PROVIDE VENTILATION DURING ALL ENTRY BY WORKERS

STRIPPING LINE - - - - - SAFE FOR HOTWORK

MAINTAIN AIR FLOW ON PIPELINE DURING
ALL HOTWORK ON LINE.

HER 06338

In the event of any physical or atmospheric changes adversely affecting the STANDARD SAFETY DESIGNATIONS assigned to any space or for the above spaces, or if in any doubt, immediately stop all work and contact the undersigned Marine Chemist.

QUALIFICATIONS: Movement of vessels from original location, transfer of ballast, or manipulation of valves or closure equipment tending to alter conditions in pipe lines, tanks or compartments subject to gas accumulation, unless specifically approved in this Certificate, requires inspection and endorsement or release of Certificate for the spaces so affected. All lines, vents, heating coils, valves, and similarly enclosed appurtenances shall be considered "not safe" unless otherwise specifically designated.

STANDARD SAFETY DESIGNATIONS (partial list, paraphrased from NFPA 306 Subsections 2-3.1 through 2-3.5, and Subsection 6-3.2)

SAFE FOR WORKERS: Means that in the compartment or space so designated: (a) the oxygen content of the atmosphere is at least 19.5 percent by volume; and that, (b) toxic materials in the atmosphere are within permissible concentrations; and that, (c) the residues are not capable of producing toxic materials under existing atmospheric conditions while maintained as directed on the Marine Chemist's Certificate.

NOT SAFE FOR WORKERS: Means that in the compartment or space so designated, the requirements of Safe for Workers have not been met.

ENTER WITH RESTRICTIONS: Means that in any compartment or space so designated, entry for work may be made only if conditions of proper protective equipment, clothing, and time are as specified.

SAFE FOR HOT WORK: Means that in the compartment so designated: (a) oxygen content of the atmosphere is at least 19.5 percent by volume, with the exception of inerted spaces or where external hot work is to be performed; and that, (b) the concentration of flammable materials in the atmosphere is below 10 percent of the lower flammable limit; and that, (c) the residues are not capable of producing a higher concentration than permitted by (b) above under existing atmospheric conditions in the presence of fire, and while maintained as directed on the Marine Chemist's Certificate; and further, that, (d) all adjacent spaces containing or having contained flammable or combustible materials have been cleaned sufficiently to prevent the spread of fire, or are satisfactorily inerted, or, in the case of fuel tanks or lube oil tanks, or engine room or fire room bilges, have been treated in accordance with the Marine Chemist's requirements.

NOT SAFE FOR HOT WORK: Means that in the compartment so designated, the requirements of Safe for Hot Work have not been met.

SAFE FOR REPAIR YARD ENTRY: Means that the compartments and spaces of the flammable cryogenic liquid carrier so designated: (a) have been tested by sampling at remote sampling stations, and results indicate the atmosphere tested to be above 19.5 percent oxygen, and less than 10 percent of the lower flammable limit, or (b) are inerted.

CHEMIST'S ENDORSEMENT. This is to certify that I have personally determined that all spaces in the foregoing list are in accordance with NFPA 306 Control of Gas Hazards on Vessels and have found the condition of each to be in accordance with its assigned designation.

The undersigned acknowledges receipt of this Certificate under Section 2-6 of NFPA 306 and understands conditions and limitations under which it was issued.

This Certificate is based on conditions existing at the time the inspection herein set forth was completed and is issued subject to compliance with all qualifications and instructions.

Signed

Name

Company

Date

Signed

Marine Chemist

Certificate No.

NOTE: THIS CERTIFICATE IS VALID ONLY ON MARINE VESSELS

HERCULES OFFSHORE CO.

MARINE REPAIR

MARINE OPERATIONS FACILITY

ORDER No.

4906A

INVOICE NO. _____

CUSTOMER P.O. _____

DATE	ORDER WRITTEN	ETA
	11-13-95	
	ARRIVAL	
	COMPLETION DATE	
	DEPARTURE DATE	
	M/V <input type="checkbox"/> BARGE <input checked="" type="checkbox"/>	
	NAME	ETT114
	LOA	
	FOREMAN	C Duarte
	LAST PRODUCT	
	GAS FREEING YES <input type="checkbox"/> NO <input type="checkbox"/>	CERTIFICATE REQUIRED YES <input type="checkbox"/> NO <input type="checkbox"/>
	HAUL OUT FOR INSPECTION AND REPAIR YES <input type="checkbox"/> NO <input type="checkbox"/>	
	ON WAYS	DATE: _____
	ON WAYS	DATE: _____

CUSTOMER	NAME	BASF
	BILLING ADDRESS	
	CITY AND STATE	
	PHONE NUMBER	
	WORK AUTHORIZED BY	CITY AUTHORIZED BY
	Suzette	
	STOCK MATERIAL	<input type="checkbox"/> YES <input type="checkbox"/> NO
	IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET	
	OUTSIDE SERVICES	<input type="checkbox"/> YES <input type="checkbox"/> NO
	IF YES, LIST	

ITEM NUMBERS

1 Strip & blow

2 COI

3 ~~Work on structure~~

4 Deballast per JJ 11-14-95

5

6

7

8

9

10

HER 06339

THIS SHALL SERVE AS YOUR AUTHORIZATION TO PROCEED WITH THE ABOVE.

Signed: _____

Date: _____

HERCULES OFFSHORE CO.

INVOICE NO. _____

MARINE REPAIR
ORDER No. _____

MARINE OPERATIONS FACILITY

CUSTOMER P.O. _____

4906

DATE	ORDER WRITTEN	BY
	11-13-85	
	ARRIVAL	
	COMPLETION DATE	
	11-13-85 8:00 AM 11-18-85 2	
	DEPARTURE DATE	
	W/O	SARGE
	ETT114	
	NAME	LOA
	FOREMAN	
	C Duarte	
	LAST PRODUCT	
	GAS FREEING YES <input type="checkbox"/> NO <input type="checkbox"/> CERTIFICATE REQUIRED YES <input type="checkbox"/> NO <input type="checkbox"/>	
	HAUL OUT FOR INSPECTION AND REPAIR YES <input type="checkbox"/> NO <input type="checkbox"/>	
	ON WAYS	DATE: _____
	ON WAYS	DATE: _____

CUSTOMER	NAME	BASF
	BILLING ADDRESS	
	CITY AND STATE	
	PHONE NUMBER	
	WORK AUTHORIZED BY	BY AUTHORIZED BY
	Suzette	
	STOCK MATERIAL	<input type="checkbox"/> YES <input type="checkbox"/> NO
	IF YES, COMPLETE STOCK MATERIAL TRANSFER TICKET	
	OUTSIDE SERVICES	<input type="checkbox"/> YES <input type="checkbox"/> NO
	IF YES, LIST	

ITEM NUMBERS

1 Strip & blow

2 COI

Used Three pair Respirator Filters, and Two sets of Coveralls
3, Two Flashlight Batteries, Two pair Rubber gloves

4

5

6

7

8

9

10

THIS SHALL SERVE AS YOUR AUTHORIZATION TO PROCEED WITH THE ABOVE.

Signed: Clayton Duarte

Date: 11-13-85

HER 06340



Inchcape Testing Services

Caleb Brett

VISUAL TANK INSPECTION REPORT

YOUR REFERENCE
OUR REFERENCE

VESSEL BAYLE FTT-114	PRODUCT / CARGO Cyclohexane	PORT / TERMINAL Hercules-FREEDX, TX	DATE 11-16-95
-------------------------	--------------------------------	--	------------------

Tank Number	1	2	3				
Tank Coating	mild Steel	mild Steel	mild Steel				
Last Cargo	Cyclo	Cyclo	Cyclo				
Second Last Cargo	"	"	"				
Third Last Cargo	"	"	"				
Time/Date Inspected	1330 11-16-95						
Visual Cleanliness <u>Accepted</u> /Rejected*							
Reason for Rejection	—	—	—				

Method said to have been used to clean tanks:	TK# 1-2-3	ALL TANKS AND LINEWORK SHIPPED AS IS
	TK#	
	TK#	
	TK#	
	TK#	
	TK#	
	TK#	

Information regarding previous cargoes, tank coating and cleaning method was obtained from vessel personnel and cannot be guaranteed as accurate by Caleb Brett U.S.A., Inc. and no liability can be assumed for errors resulting from improper information supplied. This report, of necessity, is based on such information.

* The cleanliness of inspected tank(s) is/are based on visual inspection of tank surfaces and line system at accessible areas only. This document does not cover the cleanliness of tank surfaces and line system at inaccessible spots and/or possible release of components of previous cargoes during loading, discharge or transport of the cargo in question, for which the vessel is fully responsible. Suitability of tank coating for intended cargo must be guaranteed by vessel's owner or by suppliers of the coating.

BARGE CLEANING REPORT

JOB NO. 4906
 BARGE NO. ETT-114
 CUSTOMER BASF
 PRODUCT CYCLOHEXANE

ETA _____
 DATE/TIME ARRIVAL 11-13-95 2:00AM
 DATE/TIME STARTED 1-13-95 8:00AM
 DATE/TIME COMPLETED 1-13-95

AMOUNT STRIPPED 300

CLEANING INSTRUCTION BY: SOZOTTO
 COMPLETION SCHEDULE BY: _____
 OVERTIME AUTHORIZED BY: _____
 BARGE INSPECTED BY: Charlie Bennett DATE/TIME: _____
 BARGE RELEASED TO: _____ DATE/TIME: _____
 DEEPWELL OPENED: YES N/A NO _____ CLOSED BY _____ NEW GASKET YES _____ NO _____
 BELOW DECK CARGO PIPELINE: BLIND OPEN YES ✓ NO _____ CLOSED BY LOC NEW GASKET YES ✓ NO _____
 DECK CHECK VALVE OPENED: YES N/A NO _____ CLOSED BY _____ NEW GASKET YES _____ NO _____
 DECK HEADER BLINDS OPEN: yes INSPECTED BY CALEB BRETT _____
 DECK HEADER DRAIN PLUG OPEN: YES ✓ NO _____ CLOSED BY CASAS
 VAPOR RECOVERY HEADER OPENED: YES ✓ NO _____ CLOSED BY CASAS NEW GASKET YES _____ NO ✓
 RUST SCALE: YES ✓ NO _____ WASHED OUT _____ BUCKETED OUT _____
 NUMBER OF CARGO TANKS 3
 CONDITION OF CARGO VALVES GOOD
 SLOP TANK STRIPPED: YES N/A NO _____
 DRIP PANS STRIPPED: YES ✓ NO _____
 WEATHER: TEMP 85 RAIN _____ FOG _____ HUMIDITY _____ OVERCAST _____ CLOUDY _____ CLEAR ✓
 PIPELINE WASHED: no PIPELINE BLOWN yes INSPECTED BY CALEB BRETT _____
 BOW RAKE CHECKED: YES ✓ NO _____ STERN RAKE: YES _____ NO _____
 VOIDS: YES ✓ NO _____ SAFETY EQUIPMENT USED: _____
 SUMPS INSPECTED _____

NOTICE

All barges cleaned for BASF will be inspected by Caleb Brett. The inspector will have paperwork for the Hercules foreman in charge to sign. The foreman will put two copies in the document mail box. One copy will stay in the mailbox, and the captain of the tugboat that is picking up the barge will not be called until inspection is completed and documentation is in the mailbox. If any problems, BASF logistics representative must be contacted.

Inspected 11/16/95 1300 1325
 Time In Time Out
 Inspected By Charlie Bennett

NO BASF BARGE THAT HAS BEEN CLEANED WILL BE RELEASED UNTIL CALEB BRETT HAS SIGNED THE RELEASE PAPERS. CALEB BRETT WILL BE GIVEN A COPY OF THIS FORM.

HER 06342



Strength through experience, equipment, know-how
P.O. Drawer D Office: (409) 233-6371
Freeport, Texas 77541 Fax: (409) 233-6375

FINAL CHECK LIST

DATE: 11-13-95

BARGE: Ett 2114

BLND NUMBER CHECKED 2 REPLACED GASKET YES NO ✓
GATE VALVE NUMBER CHECKED 5 REPLACED GASKET YES NO ✓
PLUGS NUMBER CHECKED 1 REPLACED PLUG YES NO ✓
* CHECK VALVE NUMBER CHECKED N/A REPLACED GASKET YES NO
DEEPWELL BLIND NUMBER CHECKED N/A REPLACED GASKET YES NO

BELOW DECK CARGO PIPELINE BLIND NUMBER 1 REPLACED GASKET YES NO ✓
BELOW DECK CARGO PIPELINE BLIND REMOVED YES ✓ NO
DRIP PANS VALVES: CLOSED BY SAM
DRIP PANS COVER: CLOSED BY SAM
COMTAINMENT AREA PLUG OR VALVES: CLOSED BY

AIR TEST CARGO LINE - 40psi - USING SOAP

SIGNATURE OF TESTER: *Charles Duval*

WITNESS: *L. K. Davis*

- * CHECK VALVE GASKET WILL BE REPLACED
- * AIR TEST IS LAST THING TO BE DONE BEFORE RELEASING BARGE.

HER 06343

**DECLARATION OF INSPECTION
PRIOR TO BULK CARGO TRANSFER**

VESSELS

E + T = 114

HERCULES HAS FREE DOCK

TRANSFER FACILITY

BASE

LOCATION

FREEPORT TX.

The following list refers to requirements set forth in detail in 33 CFR 155.150 and 48 CFR 16.35-30 (printed on reverse). The spaces adjacent to items on the list are provided to indicate that this detailed requirement has been met.

1. Communication System/Language Fluency (156.120) (m) (p)
2. Warning Signs and red Warning Signals. (35.35-30)
3. Vessels Moorings. (156.120) (a)
4. Transfer System Alignment. (156.120) (d)
5. Transfer System; unused components. (156.120) (e)
6. Transfer Systems; fixed piping. (156.120) (f)
7. Overboard Discharges/Sea Suction Valves. (156.120) (g)
8. Hoses or Loading Arms condition. (156.120) (h) (156.170)
9. Hoses; length and support. (156.120) (b) (c)
10. Connections. (156.120)
11. Discharge Containment Systems. (156.120) (j) (l)
12. Scuppers or Drains. (156.120) (k)
13. Emergency Shutdown (156.120) (n)
14. Repair Work Authorization. (35.35-30)
15. Boiler and Galley Fires Safety. (35.35-30)
16. Fires or Open Flames (35.35-30)
17. Lighting (sunset to sunrise). (156.120) (i)
18. Safe Smoking Spaces. (35.35-30)
19. Spill and Emergency shutdown procedures. (156.120) (q)
20. Sufficient Personnel. (156.120) (e) (s)
21. Transfer Conference. (156.120) (q)
22. Agreement to begin transfer. (156.120) (r)

[illegible]

I do certify that I have personally inspected this facility or vessel with reference to the requirements printed on reverse and that opposite each of them I have indicated that the regulations have been complied with.

Person in Charge, Receiving Unit

Charles Everett

TITLE

Фотелмн

TIME & DATE

11-13-85 = 8:00 AM

Person in Charge Delivering Unit

Alfredo Costa

FUEL PERSON

TIME COMPLETED

* Rules and Regulations for Tank Vessels.

HER 06344

HAZARDS COMMUNICATION STANDARD

OSHA 1910.1200

EMPLOYEE HAZARDOUS MATERIALS TRAINING PROGRAM

Date 11-13-84Supervisor [Signature]Plant HERCULESClient Safety Area BALS FREE DOCK

The following listed materials are considered to be hazardous to the employees working in this area:

CYCLOHEXANE

The employees assigned to work in this area have been informed of the hazardous materials in this area, the hazards they present to the workers, the location of hazards listed, the protective equipment that has been provided and where it is located, and procedures to be followed in case of an accidental exposure. I have received the training listed above and will so designate by signing this form.

NAME	BADGE	NAME	BADGE
<u>[Signature]</u>			
<u>Jose A. Casas</u>			
<u>Roger S. Felt</u>	8		
<u>Luis A. [Signature]</u>			

HER 06345

CYCLOHEXANE, 98%

DANGER!

**EXTREMELY FLAMMABLE - VAPORS MAY IGNITE
EXPLOSIVELY. POSSIBLE ASPIRATION HAZARD.**

DANGER: CONTAINS BENZENE - CANCER HAZARD.

Benzene is a known human carcinogen - overexposure may create cancer risk, blood changes or chromosome changes. Benzene has caused fetal death in animals.

PRECAUTIONS:

Keep away from heat, sparks and flame. Keep container closed. Use with adequate ventilation. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Launder contaminated clothing before reuse. Do not swallow. May be aspirated into the lungs.

FIRST AID

In case of contact, flush eyes with water. Flush skin with water for 15 minutes. If inhaled, remove from exposure. If breathing is difficult, give oxygen, seek medical attention. If swallowed, do not induce vomiting. Seek immediate medical assistance. NOTE TO PHYSICIAN: Gastric lavage using a cuffed endotracheal tube may be performed at your discretion.

FOR ADDITIONAL INFORMATION, SEE MATERIAL SAFETY DATA SHEET.

MANUFACTURED BY
PHILLIPS 66 COMPANY
A SUBSIDIARY OF PHILLIPS PETROLEUM COMPANY
BARTLESVILLE, OK 74004
UNITED STATES OF AMERICA

FORM 12503-S 12-89

HER 06346